

# Policy & Procedure (P& P)

# **Policy Title**

# **Disposal of Sero-Positive Blood**

| Department              | Index No.            | Scope                |
|-------------------------|----------------------|----------------------|
| Laboratory & Blood Bank | LAB-075              | All Blood Bank Staff |
| Issue Date              | Revision NO          | Effective Date       |
| 1433/6/10               | 3                    | 1440/06/20           |
| Review Due Date         | Related Standard NO. | Page Number#         |
| 1442/06/20              | CBAHI (LB. 52)       | 2                    |

### 01. Policy:

All sero-positive blood and blood products are discarded in a safe and proper manner before the initial labeling of blood and blood components.

### 02. Definition:

N/A

# 03. Purpose:

To avoid any transmission of the diseases and the biological organisms.

# 04. Procedure:

Before the initial labeling of blood and blood components and after the receipt of Serology/NAT Report of all donated units of blood from the serology department and after performing the tests for malaria:

Two qualified blood bank staff members removes all the sero-positive blood and blood products units (for any TTD: HIV, HBV, HCV, HTLV, Syphilis or malaria) from the unscreened device (refrigerator, freezer or platelets incubator) then discard them in a double special yellow biohazard bag with biohazard sign and sign in the serology report by writing ''discarded'' in front of each component serial number then writes the units numbers and tick the type of blood component and the reason for discard with the date and signature in the special form for blood units disposal.



- To discard HIV positive blood and blood products, the blood bank director, the blood bank physician and two blood bank technologists all together will discard the blood unit and all its related products (Platelets and FFP) then fill and sign a special form for HIV Disposal and inform the infection control unit by sending a special referral form.
- The disposed blood will be then collected by the housekeeping staff of infection control unit for onward disposal by a contracting company.

### 05. Responsibilities:

All laboratory staff of Alqunfudah General Hospital

# 06. Equipment & Forms

- 06.1. Disposal of HIV Serology positive blood form.
- 06.2. Disposal of blood.

# 07. Attachment:

N/A

## 08. Reference

AABB technical manual 18th edition

# Preparation, Reviewing & Approval Box

|                         | NAME                  | POSITION           | SIGN & STAMP | DATE    |
|-------------------------|-----------------------|--------------------|--------------|---------|
| Prepared By             | Dr RAJA NACER SASSI   | Head of Blood Bank | (milloun)    |         |
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| Reviewed By             | Dr. AGEEL ALGANIMI    | Medical Director   | AW/VIE       |         |
| Approved By             | Dr. ABDULLAH ALJABRI  | Hospital Director  | C)h.         | DO: M   |

Kingdom of Saudi Arabia General Directorate for Health Affairs Makkah AL-Mukaramah Region Directorate of Health Affairs Qunfudah Province AL-Qunfudah General Hospital



المملكة العربية السعودية المديرية العامة للشئون الصحية بمنطقة مكة المكرمة مديرية الشئون الصحية بمحافظة القنفذة مستشفى القنفة العام المختبر وبنك الدم

# نموذج الدم المعدم DISPOSAL OF BLOOD

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| Date | No.   | B.G | WB | P. C     | FFP  | Plt. | ИВИ | НСУ | ИΙV   | HTLV              | VDRL  | MALARIA | Expired | Other | Signature |
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